

AMENDMENTS TO THE CLAIMS

Please amend claim 22 as indicated below:

Claims 1-21 (canceled).

Claim 22 (currently amended): An anti-idiotypic antibody to an idiotype of a second antibody, wherein said idiotype of said second antibody specifically binds to an epitope of ~~the MN protein~~ MN protein, wherein said anti-idiotypic antibody comprises an internal image corresponding to said epitope of said MN protein, and wherein said MN protein has an amino acid sequence of SEQ ID NO: 2 that is encoded by a nucleic acid selected from the group consisting of:

- (a) SEQ ID NO: 1; and
- (b) polynucleotides that differ from SEQ ID NO: 1 due to the degeneracy of the genetic code.

Claim 23 (previously presented): An anti-idiotypic antibody according to claim 1, wherein said second antibody that is specific for said epitope of the MN protein, is either the M75 monoclonal antibody secreted from the hybridoma VU-M75, which was deposited at the American Type Culture Collection under ATCC No. HB 11128, or the MN12 monoclonal antibody that is secreted from the hybridoma MN 12.2.2, which was deposited at the American Type Culture Collection under ATCC No. HB 11647.

Claims 24-52 (canceled).

Claim 53 (previously presented): The anti-idiotypic antibody according to claim 1 where said second antibody is an antigen-binding antibody fragment.

Claims 54 and 55 (canceled).